## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"20070032391".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/17 18:54
L2	212	"TAGAWA, KAZUO".in. or "TAKIGAWA, KATSUYA".in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/08/17 18:55
L3	22655	L2 or "NIPPON OIL".as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/08/17 19:37
L4	20	L3 and (refriger\$9 near (oil or fluid or composition)) and phosphorothio\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/08/17 19:37
L5	19	L4 and phosph\$5	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/08/17 19:38
L6	941	508/421,583,459,463.cds.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/17 19:39
L7	34	L6 and phosphorothio\$5	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/17 21:22
L8	35	L6 and refrigerat\$4 near (oil or fluid or lubrica\$5) and phosph \$5	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/17 21:22
L9	3	L8 and phosphorothionate	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/17 21:23
L10	5	("20020013233"   "20070155635"   "5403503"   "6228282"   "7595286").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/17 21:54

L12	201	"6617289"(USPAT) "6640058"(USPAT) "7303693"(USPAT) "shimomura, yuji".in.	US-PGPUB; US-PAT; US-OCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/08/17 21:55
		43075777 (USPAT) 4378407 (USPAT) 4378407 (USPAT) 4451901 (USPAT) 4514979 (USPAT) 4514979 (USPAT) 4551346 (USPAT) 4551346 (USPAT) 4553397 (USPAT) 4389826 (USPAT) 43919104 (USPAT) 5185022 (USPAT) 5228843 (USPAT) 5228843 (USPAT) 5228843 (USPAT) 5243046 (USPAT) 5243046 (USPAT) 5243046 (USPAT) 5251499 (USPAT) 5251499 (USPAT) 5251499 (USPAT) 5251499 (USPAT) 5560869 (USPAT) 5560869 (USPAT) 5560869 (USPAT) 5560869 (USPAT) 5560839 (USPAT) 5584954 (USPAT) 5584954 (USPAT) 5584954 (USPAT) 5584951 (USPAT) 5586939 (USPAT) 5686939 (USPAT) 6086030 (USPAT)				
L11	376	"20020137640" (US-PGPUB) "20030140649" (US-PGPUB) "20070032391" (US-PGPUB) "20080053144" (US-PGPUB) "4256593" (USPAT) "4289453" (USPAT)	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/17 21:54

L13	18	L12 and refrigerat\$4 near (oil or fluid or lubrica\$5) and phosph\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/08/17 21:56
L14	65	refrigera\$6 near (oil or fluid or composition or lubrica\$5) and phosphorothionate and phosph \$5.bi.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/17 21:56
L15	7	refrigera\$6 near (oil or fluid or composition or lubrica\$5) and phosphorthionate and phosph \$5 and (butyl adj stearate or \$4isobutyl adj adipate or \$4isobecyl adj adipate or glycerin adj \$5oleate or oleyl adj alcohol or glyceryl adj ether).bi.	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/08/17 22:01
L16	144	refrigera\$6 near (oil or fluid or composition or lubrica\$5) and (butyl adj stearate or \$4isobutyl adj adipate or \$4isobcyl adj adipate or glycerin adj \$5oleate or oleyl adj alcohol or glyceryl adj ether).bi	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/17 22:02
L17	9	phosphate and phosphorothionate and viscosity near "40"	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/17 22:03
L18	5	phosphate and phosphorothionate and viscosity near "40" and "508". clas.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/17 22:03
L19	15	refrigera\$6 near (oil or fluid or composition or lubrica\$5) and phosphorothionate.bi.	FPRS; EPO; JPO; DERWENT	OR	ON	2010/08/17 22:04
L20	11	L19 and phosph\$5	FPRS; EPO; JPO; DERWENT	OR	ON	2010/08/17 22:04
L21	1	"6667285".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/17 23:30
L22	70	lubrica\$5 and phosphosphorothionate and phosph \$5 and (butyl adj stearate or \$4isobutyl adj adipate or \$4isobutyl adj adipate or glycerin adj \$5oleate or oleyl adj alcohol or glyceryl adj ether).bi.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OX	2010/08/18 00:56

123	36	iubrica\$5 and phosph sphorothionate and phosph \$5 and (butyl adj stearate or \$4 isodecyl adj adipate or \$4 isodecyl adj adipate or glycerin adj \$5 oleate or oleyl adj alcohol or glyceryl adj elchol, bi. and @ad< "20030801"	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/08/18 00:56
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## EAST Search History (Interference)

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